

### DEPARTMENT OF THE NAVY

BUREAU OF MEDICINE AND SURGERY 2300 E STREET NW WASHINGTON DC 20372-5300 Canc: Aug 99
IN REPLY REFER TO
BUMEDNOTE 1520
BUMED-21/23
25 Aug 98

### BUMED NOTICE 1520

From: Chief, Bureau of Medicine and Surgery

To: Ships and Stations Having Medical Department Personnel

Subj: 1998 GUIDANCE FOR STUDENT FLIGHT SURGEON AND STUDENT

UNDERSEA MEDICAL OFFICER TRAINING APPLICATIONS

Ref: (a) CANTRAC NAVEDTRA 10500 series C

(b) MANMED articles 15-32, 15-65, 15-66, and 15-69

(c) OPNAVINST 6110.1E

(d) MILPERSMAN article 1410380

Encl: (1) Sample Letter of Application

- 1. <u>Purpose</u>. To establish guidelines for submitting applications and administrative policies governing application for and assignment to subject training.
- 2. Policy. The Graduate Medical Education Selection Board (GMESB) reviews requests for training as a flight surgeon or undersea medical officer, taking into consideration the overall needs of the service, the applicant's academic background, motivation, professional aptitude, experience, and physical qualifications. Naval Medical Department policy requires that graduates of the flight surgeon and undersea medicine courses serve in an active duty operational assignment for a minimum of 2 years following completion of training. Participants of the Armed Forces Health Professions Scholarship Program and Uniformed Services University of the Health Sciences students may discharge active duty obligation concurrently during this period of training. Applications will only be considered for complete, continuous training, except for specific Navy requirements.
- 3. Flight Surgeon Training. Formal training leading to designation as a naval flight surgeon, aerospace physiologist, or aerospace experimental psychologist is conducted at the Naval Operational Medicine Institute (NAVOPMEDINST), Pensacola, FL. The course is approximately 24 weeks long and conducted in three phases. The first phase consists of academic and clinical training and experience in special problem areas of the aviation environment. The second phase provides aviation preflight indoctrination which includes water and land survival. The third phase consists of 6 weeks of primary flight training. Classes convene in January, August, and October of each calendar year per reference (a).

- 4. <u>Undersea Medical Officer Training</u>. Undersea medical officer training is conducted at the Naval Undersea Medical Institute (NAVUSEAMEDINSTITUTE), Groton, CT. The course is approximately 23 weeks long and is conducted in three phases. The first phase includes training in submarine medical administration and occupational medicine, and intensive physical training in preparation for phase two. The second phase is diving training, conducted while the officer is on temporary additional duty to the Naval Diving and Salvage Training Center, (NAVDIVESALVTRACEN) Panama City, FL. The third phase is at the NAVUSEAMEDINSTITUTE and the training is in radiation biology, radiation health, and radiation health administration. Classes convene in January and July of each calendar year per reference (a).
- 5. Quota Control. The Bureau of Medicine and Surgery (BUMED) (MED-02) is responsible for quota control for these programs. Quotas are assigned only after all reviews are complete. Training quotas are based on naval service requirements dictated by higher authority. The Procurement and Accessions Division (MED-51) will provide professional jackets to MED-02 when applications are entered into MED-02's computerized tracking system.
- 6. <u>Class Assignments</u>. The detailing of selected medical corps officers to specific classes is a Bureau of Naval Personnel (BUPERS) function. MED-02 provides a list of selectees and alternate candidates to BUPERS (PERS-4415). PERS-4415 maintains class rosters and, based on assignment requirements, issues appropriate orders to candidates for a specific course date.
- 7. <u>Submission of Applications</u>. Submit all applications for assignment to flight surgeon or undersea medical officer training following enclosure (1).
- a. Submit active duty Navy (includes nonintern, intern, and scholarship students in a civilian internship) applications via appropriate chain of command to Chief, Bureau of Medicine and Surgery (MED-02), 2300 E Street, NW, Washington, DC 20372-5300.
- b. All civilian applicants must apply through a Navy recruiter. Forward the application for training and the commissioning package together to the Commander, Navy Recruiting Command, Code 32, 801 N. Randolph Street, Arlington, VA 22203-1991 for submission to MED-51 for professional review and processing.
- (1) Accession to the Navy may be made contingent on acceptance into subject training curriculum.

- (2) Accession to the Navy does not constitute approval for training, because physical qualifications for active duty differ from those required for the subject training programs.
- c. Other United States uniformed service Medical Department officers must submit applications through their parent agency's chain of command.
- d. Allied uniformed Medical Department officers must apply through appropriate diplomatic offices under the Security Assistance Training Program.

## 8. Application Content and Submission Procedures

- a. Each formal letter of application must include:
- (1) Original Report of Medical Examination (SF 88). (All applicants must be physically qualified per reference (b)).
  - (2) Original Report of Medical History (SF 93).
  - (3) Curriculum Vitae.
- (4) Recent letter of recommendation from the program director or a senior medical officer.
- (5) A brief statement by the applicant stating his or her reasons for wanting to enter the field of either aviation medicine or undersea medicine in relation to career goals and future specialty training.
  - (6) Command endorsement (for active duty).
- (7) Active duty applicants must submit the results of their last physical readiness test, preferably a copy of the Risk Factor Screening/Physical Readiness Test Results (OPNAV 6110/2).
  - b. Additional requirements include:
    - (1) Applicants to flight surgery
- (a) A complete aviation physical examination should be performed by a flight surgeon, per reference (b). It must include a sickle cell test, glucose-6-phosphate dehydrogenase (G6PD) test, and a current test for human immunodeficiency virus (HIV). Record all test results on the SF 88. Any physical

examination which recommends a waiver of the physical standards must be accompanied by the appropriate specialty consultation. Submit an Anthropometric Data Record (NAVMED 6410/9) with the application examination.

(b) MED-23 certifies the applicant's physical examination as to qualifications for student flight surgeon training. Forward a copy of the complete history, physical examination, and NAVMED 6410/9 to NAVOPMEDINST (Code 42) for evaluation and entry into the aviation medical data base. Additionally, a copy of the complete history and physical examination must be placed in the applicant's health record.

## (2) Applicants to undersea medicine

- (a) A complete submarine and diving physical examination should be performed by an undersea medical officer per reference (b). Any physical examination, which recommends a waiver of the physical standards, must be accompanied by the appropriate specialty consultation supporting such a waiver.
- (b) All test results will be recorded on the SF 88. Indicate "submarine duty" or "diving duty" in blocks 16 and 46 of the SF 88 and block 6 of the SF 93.
- (c) Whenever possible a pressure test should be performed and documented. If a pressure test cannot be performed, it may be deferred until reporting to NAVUSEAMEDINSTITUTE.
- (d) Completing this training program successfully depends on the applicant passing the diver physical screening test required in reference (d); specifically, upon reporting to NAVDIVESALVTRACEN, Panama City, FL, candidates must be able to perform 50 sit-ups, 42 diver pushups, 6 pull-ups, run 1.5 miles in less than 12 minutes 45 seconds, and swim 500 yards in less than 14 minutes using the sidestroke or breast stroke.
- 9. Application Deadline. BUMED must receive the fully completed application, including any ancillary consultations, by 30 October 1998 for interns. Other candidates may submit applications at other times after consultation with their detailers.
- 10. Commanding Officer's Endorsement. Command endorsement is required for these courses for active duty applicants. The endorsement by the applicant's commanding officer must be a thorough and complete evaluation of the candidate. The

commanding officer's comments about performance of duties, professional aptitudes, and overall officer characteristics are key to selecting the best medical officers to fill the limited number of training billets available. Applicants currently in civilian training programs should submit a similar endorsement from their program director.

# 11. Selection, Applicant Notification, and Applicant Declaration of Intention to Accept Training

- a. Final selection for either undersea medicine or flight surgeon training is made through a formal review process by either the Undersea Medicine or the Flight Surgeon Selection Committee. Both committees meet from 30 November to 4 December 1998, in conjunction with the convening of the Graduate Medical Education Selection Board. Applicants who are otherwise qualified for the respective programs, but are not primary selectees, are placed on an alternate list. If a primary selectee is unable to attend the training, a candidate from the alternate list will be selected.
- b. Intern selectees and alternates will be notified by their respective graduate medical education (GME) office. Each GME office will be notified by message on or about 15 December 1998. All other applicants will be notified individually.
- c. Interns who are selected for training must personally notify PERS-4415 of their decision to accept or decline the training by 8 January 1999.

### 12. Forms

- a. SF 88 (Rev. 10-94), Report of Medical Examination, NSN 7540-00-634-4038, and SF 93 (Rev. 6-96), Report of Medical History, NSN 7540-00-181-8638, are available from the Federal Supply System through normal supply procurement procedures and on the internet at http://web1.whs.osd.mil/icdhome/SFEFORMS.HTM.
- b. NAVMED 6410/9 (Rev. 4-77), Anthropometric Data Record, S/N 0105-LF-206-4145, and OPNAV 6110/2 (1-88), Risk Factor/ Screening/Physical Readiness Test Results, S/N 0107-LF-061-1011, are available per CD ROM NAVSUP PUB 600(NLL).

Joan M. Engel

Assistant Chief for Operational Medicine and Fleet Support

Copy to:
 (See next page.)

#### 25 Aug 98 Copy to: (CNO--N01, -093, -59, -99B)SNDL, A3 (COMPT COGARD--G-KMA-5) В5 23C3 (COMNAVRESFOR--Code 53) (NAVAL AIR FORCE COMMANDERS) 24A 24D (SURFACE FORCE COMMANDERS) 24J (FLEET MARINE FORCE COMMANDERS) C55A (NODAC WASHINGTON DC) FJA1 (BUPERS--PERS-4415) FJB1 (COMNAVCRUITCOM--315) FJB2 (NAVCRUITAREA) FJB3 (NAVCRUITDIST) (NAVRESREDCOM REG) FR9 FR10 (NAVRESCEN) FT1 (CNET--N-6)FT73 (NETSAFA)

### Available at:

BUMEDNOTE 1520

http://support1.med.navy.mil/bumed/instruct/external/external.htm

## SAMPLE LETTER OF APPLICATION

	Date
From: To: Via:	Chief, Bureau of Medicine and Surgery (MED-02), 2300 E Street, NW, Washington, DC 20372-5300 (Applicant's commanding officer)
Subj:	COURSE OF INSTRUCTION LEADING TO FLIGHT SURGEON OR UNDERSEA MEDICINE DESIGNATION
Ref:	(a) BUMEDNOTE 1520 of 25 Aug 98
Encl:	<ol> <li>Report of Medical Examination (SF-88)</li> <li>Report of Medical History (SF-93)</li> <li>Curriculum Vitae</li> <li>Letters of Recommendation</li> <li>Applicant's Statement</li> <li>OPNAV 6110/2, (all applicants currently on active duty)</li> </ol>
	reference (a), I request to be considered for the course ruction leading to designation as
onl as sur sec for off	oose one of the following statements: flight surgeon y; undersea medical officer only; undersea medical officer first choice with flight surgeon as second choice; flight geon as first choice with undersea medical officer as ond choice; flight surgeon in conjunction with application the residency in aerospace medicine; undersea medical icer in conjunction with application for residency in the series amedicine.)
duty or	accepted for this training, I agree to remain in an active berational assignment for a minimum of 2 years after tion of training.
	closures (1) through (5) (or "(6)" as appropriate) are ed as required.
	(Signature)